

Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims:

1. - 6. (Canceled)

7. (Currently Amended) A thin film type electron emitter comprising:

a plurality of electron source elements, each of which has a structure in which a bottom electrode, an insulating layer, and a top electrode are laminated in this order, and each of which emits an electron from a surface of the top electrode when applying a positive voltage to the top electrode; and

a plurality of bus electrodes that apply a driving voltage to a top electrode of an electron source element in a first direction among the plurality of electron source elements,

wherein each of the bus electrodes comprises:

a thin film electrode that is ~~integrated~~ formed integrally with the top electrode; and

a thick film electrode provided on the thin film electrode, said thick film electrode having a film thickness thicker than that of the thin film electrode.

8. (Original) A thin film type electron emitter according to claim 7, wherein the thick film electrode has an open area that is provided in an area where the insulting layer is formed.

9. (Previously Presented) A thin film type electron emitter according to claim 7, wherein the thick film electrode is a metallic layer that is formed by any of plating, vacuum evaporation, chemical vapor deposition, and printing.

10. - 20. (Canceled)

21. (Previously Presented) A method of manufacturing a thin film type electron emitter comprising: a plurality of electron source elements, each of which has a structure in which a bottom electrode, an insulating layer, and a top electrode are laminated in this order, and each of which emits an electron from a surface of the top electrode when applying positive voltage to the top electrode; and a plurality of bus electrodes comprising a thin film electrode integrated with the top electrode, and a thick film electrode that is provided on the thin film electrode, and that has a film thickness thicker than that of the thin film electrode, said plurality of bus electrodes applying driving voltage to a top electrode of an electron source element in a first direction among the plurality of electron source elements,

said method comprising:

forming the bottom electrode;

forming the insulating layer;
forming a thin conductive film on the bottom electrode and the insulating layer;
selectively forming a thick film electrode on the thin conductive film by plating
or printing; and
forming the thin film electrode and the top electrode by selectively patterning
the thin conductive film.

22. (Currently Amended) A method of manufacturing a thin film type electron
emitter according to claim 21, wherein ~~in the step 4 of~~ when selectively forming the
thick film electrode, an open area where the insulating layer is exposed is formed in
the thick film electrode.

23. (Previously Presented) A method of manufacturing a thin film type electron
emitter according to claim 21, wherein the thin film electrode comprises a tungsten
film.

24. - 29. (Canceled)

30. (Currently Amended) A display device comprising:

a first substrate including:
a plurality of electron source elements, each of which has a structure in which
a bottom electrode, an insulating layer, and a top electrode are laminated in this

order, and each of which emits an electron from a surface of the top electrode when applying positive voltage to the top electrode; and

a plurality of bus electrodes that apply a driving voltage to a top electrode of an electron source element in a first direction among the plurality of electron source elements;

a frame glass; and

a second substrate having phosphor;

wherein a space surrounded by the first substrate, the frame glass, and the second substrate is allowed to be a vacuum atmosphere; and

wherein each bus electrode of the first substrate comprises:

a thin film electrode that is ~~integrated~~ formed integrally with the top electrode;

and

a thick film electrode provided on the thin film electrode, said thick film electrode being thicker than the thin film electrode, ~~and said thick film electrode.~~

31. (Original) A display device according to claim 30, wherein the thick film electrode has an open area that is provided in an area where the insulating layer is formed.

32. (Previously Presented) A display device according to claim 30, wherein the thick film electrode is a metallic layer that is formed by any of plating, vacuum evaporation, chemical vapor deposition, and printing.

33. (New) A thin film type electron emitter according to claim 7, wherein the thick film electrode has a same material as a top surface of said thin film electrode and is formed by selectively growing on the thin film electrode by electroplating.

34. (New) A method of manufacturing a thin film type electron emitter according to claim 21, wherein the thick film electrode has a same material as a top surface of said thin film electrode and is formed by selectively growing on the thin film electrode by electroplating.

35. (New) A display device according to claim 30, wherein the thick film electrode has a same material as a top surface of said thin film electrode and is formed by selectively growing on the thin film electrode by electroplating.